

WHAT IS CLAIMED IS:

1. A vehicle on-board adapter including a display output terminal, a first image input terminal, a second image input terminal and a circuit portion,

5 the display output terminal being the one which is connected to a genuine vehicle on-board display unit,

the first image input terminal being the one which is connected to a non-genuine image output equipment,

10 the second image input terminal being the one which is connected to a genuine vehicle on-board image output equipment, and

15 the circuit portion delivering at least one of a signal fed to the first image input terminal and a signal fed to the second image input terminal, from the display output terminal.

2. A vehicle on-board adapter according to claim 1, further comprising a terminal for transmitting and receiving a LAN signal which indicates a control result of  
20 the circuit portion.

3. A vehicle on-board adapter according to claim 1, further comprising a terminal for receiving a LAN signal for grasping a condition of the genuine vehicle on-board  
25 image output equipment.

4. A vehicle on-board adapter according to claim 1,

further comprising a terminal for transmitting and receiving a quasi LAN signal, which indicates that the signal fed to the first image input terminal is delivered from the display output terminal or the signal fed to the second image input terminal is delivered from the display output terminal.

5 5. A vehicle on-board adapter according to claim 4, further comprising a terminal for receiving a LAN signal for grasping a condition of the genuine vehicle on-board image output equipment,

the LAN signal for grasping a condition of the genuine vehicle on-board image output equipment includes said quasi LAN signal.

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6. A vehicle on-board system including a vehicle on-board adapter, a genuine vehicle on-board display unit, a genuine image output equipment and a non-genuine image output equipment,

20 the vehicle on-board adapter being as set forth in claim 1,

the genuine vehicle on-board display unit being connected to the display output terminal,

25 the non-genuine vehicle on-board image output equipment being connected to the first image input terminal,

the genuine vehicle on-board image output equipment being connected to the second image input terminal, and

the genuine vehicle on-board display unit displaying thereon a signal fed from the display output terminal in the form of an image, on the basis of the signal fed to the first image input terminal or the second image input

5 terminal.